GRAPE VARIETIES

M - R

Manufactured by
THE FEDERBUSH CO., INC.
91 SEVENTH AVE.
New York City

NO. RHS 338

Variety: MANITO

Color: Black, with light spots

Species makeup: Lincecumii-Rupestris-Bourquiniana(?)-Labrusca-Vinifera

Origin: Originated by T. V. Munson, Denison,Texas (date?)

Parentage: America x Brilliant

Stamens: Upright

Clusters per cane: 2 - 4

Disease susceptibility: Black rot, 15%; Downy mildew, 10%

Blossoming date: At Beltsville, Md. (1940-1942) 5/22 - 6/6
Arlington Farm,Va. (1926-1930) 5/26 - 6/12

Ripening date: At Beltsville, Md. (1941) 9/3
Arlington Farm,Va (1926-1930) 8/30 - 9/16

Productivity: At Beltsville, Md.(1937-1941) Ave. a little less than 12 lbs per vine
Arlington Farm, Va.(1926-1930) Ave. a little over 12 lbs per vine

Sugar: At Arlington Farm,Va (1935) 14.8 Balling (Magoon)
Beltsville, Md. (1936) 17.3 " "

Acidity: At Arlington Farm,Va. (1935) 1.05% "
Beltsville, Md. (1936) 1.01%

Table quality: Not very much as a table grape

Remarks: Clusters apt to be thin from poor set. The grape makes a distinctive sweet wine and is also preferred by some for jelly

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Arlington Farm, Va. (1926-1930) Ave. a little over 12 lbs

Sugar: At Arlington Farm, Va (1935) 14.8 Balling (Magoon)
Beltsville, Md. (1936) 17.3 ,, ,,

Acidity: At Arlington Farm, Va. (1935) 1.03% ,,
Beltsville, Md. (1936) 1.01%

Table quality: Not very much as a table grape

Remarks: Clusters apt to be thin from poor set. This grape makes a distinctive sweet wine and is also preferred by some for jelly

MANITO #5882-A

Variety: MARCELA

Color: Red (dark)

Special makeup: Lackness

Origin: Introduced by a Dr. Stayman, about 1878

Parentage: Unknown

Stamens: Upright

Clusters per cane: (no record)

Disease susceptibility: Black rot, Trace; Downy mildew, COS

Bloosoming date: At Fairtaville, Md. (1942) 5/16

Ripening date:

Productivity:

Sugar: At Arlington Farm,Va (1936) 20.3 Falling (Magoon)

Acidity: At Arlington Farm,Va. (1936) 0.86%

Table quality:

Remarks:

Variety: MARSALA

Color: Red (dark)

Species makeup: Labrusca

Origin: Introduced by a Dr. Stayman, about 1878

Parentage: Unknown

Stamens: Upright

Clusters per cane: (no record)

Disease susceptibility: Black rot, Trace; Downy mildew, 60%

Blossoming date: At Beltsville, Md. (1942) 5/16

Ripening date:

Productivity:

Sugar: At Arlington Farm,Va (1936) 20.3 Balling (Magoon)

Acidity: At Arlington Farm,Va. (1936) 0.86% ,,

Table quality:

Remarks:

MARSALA #5924-A

Variety: MARY FAVORITE

Color: Black

Species makeup: Probably Labrusca-Vinifera-(Aestivalis?)

Origin: Uncertain. Hedrick (Grapes of New York) mentions it as coming from J. T. Coffin, Westland, Hancock County, Indiana, in 1889

Parentage: Uncertain. A chance seedling found growing near a trellis on which Delaware and one of Rogers' hybrids were growing.

Stamens: Upright

Clusters per cane: 3 - 4

Disease susceptibility: Black rot, 5%; Downy mildew, 50%

Blossoming date: At Arlington Farm,Va.(1926-1930) 5/17 - 6/6

Ripening date: At Arlington Farm,Va.(1926-1930) 8/16 - 9/18

Productivity: At Arlington Fa m,Va.(1926-1930) Ave. a little over 10 lbs. per vine

Sugar:	At Arlington Farm,Va.	(1935)	19.7	Balling	(Magoon)
		(1936)	18.5	,,	,,
Acidity:	,, ,, ,,	(1935)	1.08%		,,
		(1936)	1.12%		,,

Table quality: Medium

Remarks: Our vine transplanted and just beginning to bear (1942). I think this grape will bear watching

MARY FAVORITE #6526-A

1942

MARY FAVORITE #6165-A

Variety: MASSASOIT

Color: Red

Species makeup: Labrusca, Vinifera

Origin: Originated by E. S. Rogers, Salem, Mass ., 1852

Parentage: Carter x Black Hamburg

Stamens: Reflex

Clusters per cane: 2 - 6

Disease susceptibility: Black Rot, 50%; Downy mildew, 50%

Blossoming date: At Beltsville, Md. (1940 - 42) 5/21 - 6/4
Arlington Farm,Va. (1926-30) 5/20 - 6/12

Ripening date: At Beltsville,Md. (1941) 9/9, (1942) 9/2
Arlington Farm,Va. (1926-30) 9/9 - 9/13

Productivity: At Beltsville, Md. (1942) Ave. $6\frac{1}{4}$ lb per vine (very unusual)
Arlington Farm,Va. (1926-1930) Ave. a little over 1 lb

Sugar:	At Arlington Farm,Va.	(1935)	19.2	Balling (Magoon)
		(1936)	20.0	,, ,,
Acidity:	,, ,, ,,	(1935)	0.60%	,,
		(1936)	0.72%	,,

Table quality: Very fine

Remarks: The drawback with this, as with most of the Rogers hybrids, is the fact of reflex stamens and poor fruit set.

MASSASOIT

Variety: MILLS

Color: Black

Species makeup: Vinifera-Labrusca

Origin: Produced by William H. Mills, Hamilton, Ontario, about 1870

Parentage: Muscat Hamburg x Creveling

Stamens: Upright

Clusters per cane: 3 - 4

Disease susceptibility: Black rot, 5%; Downy mildew, 40%

Blossoming date: At Beltsville, Md.(1942) 5/27
Arlington Farm,Va. (1926-1930) 5/26 - 6/13

Ripening date: (data not available at Beltsville)
At Arlington Farm,Va(1926-1930) 9/4 - 9/28

Productivity: (data not available at Beltsville)
At Arlington Farm,Va.(1926-1930) Ave. a little over 13 lbs p

Sugar: (no specific data)

Acidity: (no specific data)

Table quality: Very good

Remarks: Might be valuable for breeding

MILLS #5943-A

Variety: MISSOURI RIESLING

Color: Green, or white

Species makeup: Probably Riparia-Labrusca

Originated by Nicholas Grein, about 1870

Parentage: Probably a seedling of Taylor. Hedrick, in "Grapes of New York" says that" Grein planted seeds of the European Riesling and of Taylor at the same time and he always supposed that none of the Taylor seeds grew and that the Missouri Riesling was a seedling of the Riesling of Germany. Since the Missouri Riesling is evidently of Riparia-Labrusca lineage and shows no Vinifera whatever it is presumed that Grein's labels were confused."

Stamens: Upright

Clusters per cane:

Disease susceptibility: Black rot, None; Downy mildew 25%

Blossoming date: At Beltsville, Md.(1940-1942) 5/20 - 6/4

Ripening date: At Beltsville, Md.(1941) 9/4 , (1942) 8/20

Suga r: Medium (no specific data)

Acidity: High (no specific data)

Table quality: Poor to mediocre

Remarks: Of small apparent value, unless for breeding, for which other seedlings of Taylor (Noah, Elvira, etc.) are as good or better

Productivity: At Beltsville,Md.(1941-1942) Ave. 10½ lbs per vine

MISSOURI RIESLING #6523-A

1944

[illegible]

Variety: MONTEFIORE

Color: Black

Species makeup: Labrusca-Riparia

Origin: Originated by Jacob Rommel, Morrison, Missouri (date?)

Parentage: A seedling of Taylor

Stamens: Upright

Clusters per cane: 2 - 5

Disease susceptibility: Black rot, Trace; Downy mildew, 0

Blossoming date: At Beltsville, Md.,(1940-1942) 5/20 - 6/3
Arlington Farm,Va.(1926-1930) 5/22 - 6/8

Ripening date: At Beltsville, Md.(1941) 8/23
Arlington Farm,Va.(1926-1930) 8/16-9/7

Productivity: At Beltsville, Md.(1939-1941) about 12½ lbs average per vi
Arlington Farm,Va. (1926-1930) a little under 4 lbs. p ne

Sugar:	At Arlington Farm,Va.(1935)	16.2	Balling	(Magoon)
	,, ,, ,, (1936)	17.8	,,	,,
Acidity:	At Arlington Farm,Va. (1935)	0.82%		,,
	,, ,, ,, (1936)	0.99%		,,

Table quality: Medium

Remarks: A small but rather attractive grape. Its high degree of resistance to fungus disaesas and its species background make it of interest for breeding purposes

MONTEFIORE #5907-A

Variety: MOORE, or MOORE EARLY

Color Black

Species makeup: Labrusca

Origin: Originated by Capt. John B. Moore, Concord, Massachusetts
Exhibited in 1871, introduced in 1877

Parentage: From seed of Concord

Stamens: Upright

Clusters per cane: 2 - 5

Disease susceptibility: Black rot, 1%; Downy mildew, 3%

Blossoming date: At Beltsville, Md. (1940-1942) 5/21 - 6/4
Arlington Farm, Va. (1926-1930) 5/20 - 6/9

Ripening date: At Beltsville, Md. (1941) 8/13
Arlington Farm, Va. (1926-1930) 8/16 - 9/18

Productivity: At Beltsville, Md. (1939-1941) Ave. a little over 2-3/4 lbs per vine
Arlington Farm, Va (1926-1930) Ave. a little over 3 per vine

Sugar:	At Arlington Farm, Va. (1935)	15.6	Balling	(Magoon)
	,, ,, ,, (1936)	15.5	,,	,,
Acidity:	At Arlington Farm, Va. (1935)	0.78%		,,
	,, ,, ,, (1936)	0.86%		,,

Table quality: Not over mediocre

Remarks: A low producer. Cracks badly

MOORE 5893-A

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

[illegible]: [illegible]

Variety: MUENCH

Color: Black

Species makeup: Lincecumii-Bourquiniana

Origin: Originated by T. V. Munson, Denison, Texas, in 1887

Parentage: Neosho x Herbemont

Stamens: Upright

Clusters per cane:

Disease susceptibility: No specific data

Blossoming date: At Beltsville, Md. (1941-1942) 5/28 - 5/30

Ripening date: At Beltsville,Md.(1941-1942) 9/8 - 9/9

Productivity: Only one vine of this variety survived. In 1941 this vine bore $8\frac{1}{2}$ lbs of fruit and in 1942, $19\frac{1}{4}$ lbs.

Sugar content: No data

Acidity: No data

Table quality: Fair, but this a wine rather than table grape.

Remarks: Hardly adapted to this latitude

MUENCH #6550-A

1942

Variety: NECTAR

Color: Black

Species makeup: Labrusca-Aestivalis(?)-Vinifera

Origin: Originated by A. J. Caywood, Marlboro, New York. First known to the public under the name of Black Delaware

Parentage: Concord x Delaware

Stamens: Upright

Clusters per cane: 2 - 3

Disease susceptibility: Black rot, 5%; Downy mildew, 0

Blossoming date: At Beltsville, Md. (1941-1942) 5/22 - 5/23
Arlington Farm, Va.(1926-1930) 5/24 - 6/5

Ripening date: At Beltsville,Md.(1941) 9/4
Arlington Farm,Va. (1926-1930) 9/21 - 10/6

Productivity: At Beltsville,Md.(1941) 1½ lb per vine, average
Arlington Farm,Va.(1926-1930) Trace

Sugar: (no specific data) (fairly high)

Acidity: (no specific data) (medium)

Table quality: Not quite equal to Concord, but good

Remarks: High disease resistance. May be valuable for breeding

NECTAR 5895-A

Survey: BS CHO

Country: Ghana

Question number: [illegible]

Question: [illegible] up to 3. Answer to [illegible] main [illegible], [illegible] on [illegible] of [illegible] in [illegible]

Interviewer: Unknown

Language: Twi/Fa

Date and time: no data

Interview duration: [illegible] [illegible] [illegible] [illegible]

Place of interview: [illegible] [illegible] [illegible]

Interviewer: [illegible] [illegible]

Respondent: [illegible] [illegible] [illegible] [illegible] [illegible]

Number: [illegible]

Building: no data

Dwelling number: [illegible], not [illegible] [illegible] [illegible]

Remarks: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

Variety: NEOSHO

Color: Black

Species makeup: Lincecumii

Origin: Found by H. Jaeger in 1868 near Neosho, Missouri on farm of E. Shoenborn

Parentage: Unknown

Stamens: Reflex

Clusters per cane: no data

Disease susceptibility: Black rot, Trace; Downy mildew, Trace

Blossoming date: At Beltsville,Md.(1942) 5/27

Ripening date: At Beltsville,Md.(1942) about 8/15

Productivity: No specific data, but rather light

Sugar: no data

Acidity: no data

Table quality: Spicy, but too tart for table use

Remarks: There is ground for considerable doubt that our vine is that of the true Neosho

NEOSHO (?)

1940

Variety: NEVA MUNSON

Color: Black

Species makeup: Lincecumi, Bourquiniana

Origin: Originated by T. V. Munson, Denison, Texas, 1886

Parentage: Neosho x Herbemont

Stamens: Upright

Clusters per cane: 2 - 6

Disease susceptibility: Black rot, 25%; Downy mildew, 20%

Blossoming date: At Arlington Farm,Va. (1926-1930) 6/2 - 6/20

Ripening date: ,, ,, ,, ,, ,, 9/21 - 10/5

Productivity: ,, ,, ,, ,, ,, Ave. a little under 21 lbs per vine

Sugar:	At Arlington Farm,Va.	(1935)	21.6	Balling (Magoon)
		(1936)	18.3	,, ,,
Acidity:	,, ,, ,,	(1935)	1.21%	,,
		(1936)	1.38%	,,

Table quality: Low, here - too far North for this variety

Remarks: Not well adapted to this climate. Very late. A wine grape.

NEVA MUNSON

Library: Hilroth

Author: Miller, C. Orion

Medical Advisor: Lebrun-Virtlewell (Deceased)

Origin: Originated by C. O. Miller and B. W. Clark, Lewsford, N. T. Site first tested in 1973. Introduced to at 1974.

Terrain: Common & rewards

Density: Sparse

Incidence per week: 3 - 5

Mission compatibility: Best at N. and Deep strikes, Yes

Time-saving data: At Sandville, Mt.(Ind.-Max) 2\3m - 8\7
Relation Exm.Ve. 1\1m - 0\7

Stamping data: At Sandville, Ve.(1-2) 7\
Relation Exm.Ve.(1\2-1\3) 4\8 - 4\12

Productivity: At Sandville, Ve. Id.(1\2-1\3) Ave. a little under 1 the per vine
Relation Exm.Ve.(1\2-1.4) ave. a little under 12 the per vine

Yield: At Sandville, Ve.(1\2) 16.(Falling (Average)
Relation, Ve.(1\2) 1.6 " "

Density: At Sandville 7 ea.Ve. (1\2) 0.4% "
Relation, Ve. (1\2) 0.4% "

Table usability: Good

Quality: An old favorite

Variety: NIAGARA

Color: White, or green

Species makeup: Labrusca-Vinifera(?) (probable)

Origin: Originated by C. L. Hoag and B. W. Clark, Lockport, N. Y.
First fruited in 1872. Introduced about 1882
Seed planted in 1868

Parentage: Concord x Cassady

Stamens: Upright

Clusters per cane: 3 - 5

Disease susceptibility: Black rot, 85%; Downy mildew, 75%

Blossoming date: At Beltsville, Md.(1940-1942) 5/20 - 6/3
Arlington Farm,Va.(5/19 - 6/9

Ripening date: At Beltsville, Md.(1941) 9/3
Arlington Farm,Va.(1926-1930) 9/3 - 9/12

Productivity: At Beltsville, Md.(1938-1941) Ave. a little under 6 lbs p[illegible]
Arlington Farm,Va.(1926-1930) Ave. a little under 10 [illegible]
vine

Sugar:	At Arlington Farm,Va.(1935)	16.1	Balling	(Magoon)
	Beltsville, Md.(1936)	17.8	,,	,,

Acidity:	At Arlington Farm,Va. (1935)	0.47%	,,
	Beltsville, Md. (136)	0.52%	,,

Table quality: Good

Remarks: An old standby

NIAGARA

#5921-A

NIAGARA #5927-A

Variety: [illegible]

Color: Black

Seeds per pound: Averaging to [illegible] [illegible]-[illegible]-[illegible]-[illegible]
(I think there is even doubt if [illegible] [illegible]
I think it is [illegible] [illegible])

Origin: Originated by J. V. [illegible], [illegible], Tenn., [illegible]

Propagator: [illegible] Farms

Stems: Upright

Internodes per node: [illegible]

Growth habit: Short [illegible], [illegible] [illegible] [illegible]

Flowering date: [illegible] [illegible], [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] - [illegible]

Fruiting date: [illegible] [illegible], [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] - [illegible]

Productivity: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]

Vigor: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
" " " [illegible] [illegible] " "

Adaptation: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
" " " [illegible] [illegible] " "

Table quality: Good

Remarks: Value in [illegible] [illegible].

Variety: NITODAL

Color: Black

Species makeup: According to Munson: Champini-Labrusca-Vinifera-Bourquiniana
(I think there is some doubt of Bourquiniana -
I think it is Aestivalis instead)

Origin: Originated by T. V. Munson, Denison, Texas, in 1902

Parentage: Salado x Pense

Stamens: Upright

Clusters per cane: 3 - 4

Disease susceptibility: Black rot, 25%; Downy mildew, 25%

Blossoming date: At Beltsville, Md. (1941-1942) 5/21
Arlington Farm, Va. (1926-1930) 5/22 - 6/13

Ripening date: At Beltsville, Md. (1941) 8/15
Arlington Farm, Va. (1926-1930) 9/15 - 9/20

Productivity: At Beltsville, Md. (1941) Ave. $6\frac{3}{4}$ lbs per vine
Arlington Farm, Va. (1926-1930) Ave. a little under 11 lbs per vine

Sugar:	At Arlington Farm, Va.	(1935)	16.2	Balling	(Magoon)
	,, ,, ,,	(1936)	16.1	,,	,,
Acidity:	At Arlington Farm, Va.	(1935)	1.24%		,,
	,, ,, ,,	(1936)	1.16%		,,

Table quality: Low

Remarks: Juice is very deeply colored.

NITODAL

1144

NITODAL #5901-A

Variety: NOAH

Color: White, or green

Species makeup: Riparia-Labrusca.

Origin: Originated by Otto Wasserzieher, Nauvoo, Illinois, from seed planted in 1876

Parentage: From seed of Taylor

Stamens: Upright

Clusters per cane: 2 - 5

Disease susceptibility: Black rot, 5%; Downy mildew, 30%

Blossoming date: At Beltsville, Md.(1940-1942) 5/17 - 6/6
Arlington Farm,Va. (1926-1930) 5/21 - 6/10

Ripening date: At Beltsville,Md.(1941) 9/9
Arlington Farm,Va. (1926-1930) 9/14 - 9/20

Productivity: At Beltsville, Md.(1939-1941) Ave. a little under 17½ lbs p vine
Arlington Farm,Va. (1926-1930) Ave. a little less than 11 lbs. per vine

Sugar:	At Arlington Farm,Va. (1935)	19.5	Balling	(Magoon)
	Beltsville, Md. (1936)	21.6	,,	,,

Acidity:	At Arlington Farm, Va.(1935)	0.93%	,,
	Beltsville, Md. (1936)	1.00	

Table quality: Medium - a wine rather than table grape

Remarks: A worth while grape to use in breeding

NOAH #6173-A

Category: [illegible]

Filter: [illegible]

Type of [illegible]: [illegible]

Origin: [illegible] by A. E. [illegible], [illegible], [illegible] in the [illegible]

Patentee: [illegible]

Element: [illegible]

Glycerol [illegible]: [illegible]

Thermometer [illegible]: [illegible] 25

Bleaching [illegible]: [illegible]

Clearing [illegible]: [illegible]

Transparency: [illegible]

Sorts: [illegible] (1.7 [illegible]) [illegible]
" " " (1.5) " "

Acidity: [illegible] 1.5%
" " " [illegible] " "

Table [illegible]: [illegible]

Remarks: [illegible]
[illegible]

Variety: NORFOLK

Color: Red (dark)

Species makeup: Labrusca-Vinifera

Origin: Originated by N. B. White, Norwood, Massachusetts in the 1860s

Parentage: A native wild Labrusca x Black Hamburg

Stamens: Upright

Clusters per cane: (no record)

Disease susceptibility: Black rot, 50%; Downy mildew, 5%

Blossoming date: (no record)

Ripening date: (no specific record - early mid-season)

Productivity: (no specific data - medium)

Sugar:	At Arlington Farm, Va. (1935)	19.2	Balling	(Magoon)
	,, ,, ,, (1936)	18.3	,,	,,

Acidity:	At Arlington Farm, Va. (1935)	1.27%	,,
	,, ,, ,, (1936)	.69% (?)	,,

Table quality: Medium

Remarks: Not outstanding at Arlington Farm, and is not included in the Beltsville collection.

NORFOLK #5908-A

Catalog: [illegible]

Author: [illegible], [illegible]

Title: [illegible]

Publication: [illegible] [illegible], [illegible], [illegible]. [illegible]
[illegible]

Date Issued: [illegible] - [illegible] [illegible]

Language: [illegible]

Subject: [illegible]

Subject Dewey Class: [illegible] - [illegible]

Subject Authority: [illegible] [illegible], [illegible] [illegible] - [illegible]

Alternative Title: [illegible] [illegible], [illegible] [illegible] - [illegible]
[illegible]

Alternative Date: [illegible] [illegible], [illegible] [illegible] - [illegible]
[illegible]

Alternative Subject: [illegible] [illegible], [illegible] [illegible] - [illegible]
[illegible]

Alternative Author: [illegible] [illegible], [illegible] [illegible] - [illegible]
[illegible]

Notes: [illegible]

Location: [illegible]

Rights: [illegible]

Terms of Use: [illegible]

Comments: [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]
[illegible]

Variety: NORWOOD

Color: Black, or Blue

Species makeup: Labrusca-Vinifera

Origin: Originated by N. B. White, Norwood, Massachusetts. Introduced in 1880

Parentage: Concord x Black Hamburg

Stamens: Reflex

Clusters per cane: 3 - 4

Disease susceptibility: Black rot, 30%; Downy mildew, 50%

Blossoming date: At Beltsville,Md. (1941-1942) 5/21 - 5/22
Arlington Farm,Va. (1926-1930) 5/22 - 6/9

Ripening date: At Beltsville,Md.(1941) 9/9
Arlington Farm,Va.(1926-1930) 9/9 - 9/11

Productivity: At Beltsville, Md. (1941) Ave. $16\frac{3}{4}$ lbs per vine
Arlington Farm,Va.(1926-1930) Ave. a little under 2 l

Sugar: (no specific data)

Acidity: (no specific data)

Table quality: Good

Remarks: A good grape, but set of fruit is uncertain. Did very well here at Beltsville in 1941

NORWOOD #6490-A

[illegible]

[illegible]

[illegible]

Variety: OLITA

Color: White

Species makeup: Labrusca-Vinifera-Aestivalis(?)

Origin: Originated by T. V. Munson, Denison,Texas. (date?)

Parentage: Delaware x Irving

Stamens: Upright

Clusters per cane: 2 - 4

Disease susceptibility: Black rot,30%; Downy mildew, 60%

Blossoming date: At Arlington Farm,Va. (1926-1930) 5/28 - 6/18

Ripening date: At Arlington Farm, Va. (1926-1930) 9/6 - 9/15

Productivity: At Arlington Farm, Va.(1926-1930) Ave. a little over 8 lbs per vine

Sugar: At Arlington Farm,Va. (1935) 21.2 Balling (Magoon)
,, ,, ,, (1936) 19.5 ,, ,, ,,

Acidity: At Arlington Farm,Va. (1935) 0.76% ,,
,, ,, ,, (1936) 1.08% ,,

Table quality: Medium

Remarks: Not in the beltsville collection

OLITA #5914-A

Variety: ONEIDA

Color: Red

Species makeup: Labrusca, Vinifera

Origin: Originated by H. Thatcher, Oneida Co., New York, from seed planted in 1871. First fruited in 1875

Parentage: Seedling of Merrimac

Stamens: Upright

Clusters per cane: 3 - 4

Disease susceptibility: Black rot, 15%; Downy mildew, 50%

Blossoming date: At Arlington Farm, Va. (1926-30) 5/23 - 6/13

Ripening date: ,, ,, ,, (1926-30) 9/16 -

Productivity: ,, ,, ,, (1926-30) Trace

Sugar: (no data) Caldwell, date(?) records 19.0 Balling

Acidity: (no data) ,, ,, ,, 0.31%

Table quality: Good

Remarks: Vine weak - lacks productiveness

ONEIDA

Author: [illegible]

Editor: [illegible]

Popular edition: [illegible]

Price: [illegible]

Cover: [illegible]

Illustrations: [illegible]

Dimensions: [illegible]

Classification: [illegible]

Dewey Decimal: [illegible]

Subject heading: [illegible]

Allocation order: [illegible]

Allocation order: [illegible]

Contents list: [illegible]

Pages: [illegible]

Binding: [illegible]

Price: [illegible]

Value quality: [illegible]

Remarks: [illegible]

Variety: ONTARIO

Color: White, or Green

Species makeup: Labrusca-Vinifera-Aestivalis(?)

Origin: New York Experiment Station, Geneva,N.Y. Introduced in 1908

Parentage: Winchell x Diamond

Stamens: Upright

Clusters per cane: 3 - 4

Disease susceptibility: Black rot, 25%: Downy mildew, 60%

Blossoming date: At Beltsville, Md.(1940-1942) 5/20 - 6/3
Arlington Farm,Va. (1926-1930) 5/22 - 6/14

Ripening date: At Beltsville,Md. (1941) 8/8-9
Arlington Farm,Va.(1926-1930) 8/18 - 9/8

Productivity: At Beltsville,Md.(1935-1937) Ave. 6½ lbs per vine (116 vines)
Arlington Farm,Va.(1926-1930) Ave. a little over 7 lbs per vine

Sugar:	At Arlington Farm,Va.	(1935)	20.8	Balling	(Magoon)
	Beltsville,Md.	(1935)	18.8	,,	,,
	,, ,,	(1936)	16.3	,,	,,

Acidity:	At Arlington Farm,Va.	(1935)	0.57%	,,
	Beltsville, Md	(1935)	0.46%	,,
	,, ,,	(1936)	0.34	,,

Table quality: Good

Remarks: A fairly good early grape for this section. Ripens wood poorly in the fall. Cluster a little too loose. Comb either brittle or dries up. Vine makes a surprisingly good recovery after bad winterkilling

ONTARIO #5875-A

Variety: ORIENTAL

Color: Red (dark)

Species makeup: Labrusca-Vinifera

Origin: Originated by N. B. White, Norwood, Massachusetts. Date: (1860s)

Parentage: A wild Labrusca x Black Hamburg

Stamens: Upright

Clusters per cane: 3 - 6

Disease susceptibility: Black rot,50% : Downy mildew, 40%

Blossoming date: At Beltsville, Md. (1941-1942) 5/22
Arlington Farm,Va.(1926-1930) 5/23 - 6/13

Ripening date: At Beltsville,Md. (no record)
Arlington Farm,Va.(1926-1930) 9/6 -9/22

Productivity: At Beltsville,Md. (no record) (fairly good yields)
Arlington Farm,Va.(1926-1930) Ave. a little over 18 lbs pe

Sugar: At Arlington Farm,Va. (1935) 19.5 Balling (Magoon)
,, ,, ,, (1936) 20.0 ,, ,,

Acidity: At Arlington Farm,Va. (1935) 0.94% ,,
,, ,, ,, (1936) 1.00% ,,

Table quality: Good -- particularly favored by Drs Magness and Knight.

Remarks: A good yielder. Makes a good light wine

ORIENTAL #5936-A

Variety: PALMETTO

Color: Black

Species makeup:

Origin: Originated by John Pronnegg, Catawba Farm, Hamlet, S. C. about 1924

Parentage:

Stamens:

Clusters per cane:

Disease susceptibility: No specific data here. Said by Pronnegg to be very resistant to fungus diseases and insect injury

Blossoming date: At Beltsville, Md. 1941, 1942 - 5/22, 5/19 1943 - 5/29

Ripening date: At Beltsville, Md. (1942) 8/20

Productivity: At Beltsville, Md. (1942) $2\frac{1}{4}$ lb - just beginning to bear here. Original vine in 1939 said by Pronnegg to have borne 125 lbs.

Sugar:

Acidity:

Table quality:

Remarks: Looks like a Labrusca. Vine slow in coming along - two vines died. Believe not adapted to this latitude, but later results may be more favorable.

Palmetto - R13V1-2

Row 13 - 1941 Vine 1-2
" 13 - 1942 " 1-2

Photo Micrograph

PALMETTO

Item ID: [illegible]

Title: [illegible]

Special Notes: [illegible]

Subject: [illegible]

Contributor: [illegible]

Creator: [illegible]

Collection Date: [illegible]

Rights and Availability: [illegible]

Media Type: [illegible]

Format: [illegible]

Language: [illegible]

Description: [illegible]

Creator: [illegible]

Date: [illegible]

Audio Quality: [illegible]

Comments: [illegible]

Variety: PALMYRA

Color: Red

Species makeup: Uncertain, probably Labrusca-Vinifera

Origin: Uncertain

Parentage: Uncertain

Stamens: (no record)

Clusters per cane: 3 - 4

Disease susceptibility: Black rot, 30%; Downy mildew, 10%

Blossoming date: At Arlington Farm, Va. (1926-1930) 5/22 - 6/13

Ripening date: At Arlington Farm, Va. (1926-1930) 9/6 - 9/29

Productivity: At Arlington Farm, Va. (1926-1930) Ave. a little less than 4 lbs. per vine

Sugar: At Arlington Farm, Va. (date?) 17.0 Balling (Caldwell)

Acidity: At Arlington Farm, Va. (date ?) 0.43% ,,

Table quality: medium

Remarks: Not outstanding. Not included in the Beltsville collection

PALMYRA #6168-A

Variety: PARAGON

Color: Black

Species makeup: Labrusca, (?)others

Origin: Originated by John Burr, Leavenworth, Kansas. some time after 1858 on which date he moved to Kansas from Ohio and soon after began breeding grapes. This grape was "Burr's No. 15"

Parentage: Uncertain, because Burr used open pollination methods and mixed his seeds.

Stamens: Upright

Clusters per cane: 2 - 4

Disease susceptibility: Black rot, 15%; Downy mildew, 60%

Blossoming date: At Arlington Farm,Va. (1926-1930) 5/22 - 6/20

Ripening date: ,, ,, ,, (1926-30) 9/5 - 9/16

Productivity: ,, ,, ,, (1926-30) Ave. a little under 4 lbs per vine

Sugar: At Arlington Farm,Va (1936) 17.8 Balling (Magoon)

Acidity: ,, ,, ,, (1936) 0.65% ,,

Table quality: Medium

Remarks: Vine weak, fruit shatters badly and also cracks badly

PARAGON

Variety: PRINCE

Color: Black

Fruit Description: Medium ovoid; flesh-white, firm, juicy; good for canning and for fruit cocktail. Variety taking precedence by the very short node and short internode. Tolerant-shaped leaves. It can be informed at [illegible].

Origin: Originated by J. D. Elliott, Lexington, N. C., about 1900. Introduced in 1920.

Parentage: Seedling of Elberta

Season: October

Ripening over period: 2 - 3

Disease susceptibility: Black rot, but hardy [illegible], 40%

Blossoming date: At Beltsville, Md. (1941-1944) 5/21
Arlington Farm, Va. (1936-1947) 5/21 - 6/2

Blooming date: At Beltsville, Md. (1941) 5/[illegible]
Arlington Farm, Va. (1936-1944) 5/12 - 5/[illegible]

Productivity: At Beltsville, Md. (1939-1944) Ave. 4 lbs per tree
Arlington Farm, Va. (1936-1947) Ave. 2 lbs. over 10 lbs.

Growth: At Arlington Farm, Va. (1-22) [illegible] Medium (Medium)
Beltsville, Md. (1934) [illegible] " "

Adaption: At Arlington Farm, Va. (1936) 0.8% "
Beltsville, Md. 1-24) 0.1% "

Table quality: Good

Remarks: One of the first varieties to [illegible] growth in the spring. Slight very fuzz of the fruit.

Variety: PEABODY

Color: Black

Species makeup: Hedrick says: Riparia-Labrusca-Vinifera, but I can see only Riparia and Vinifera characters showing - Vinifera being indicated by the very short nodes and characteristic Vinifera-shaped leaves. I can see no Labrusca at all.

Origin: Originated by J. H. Ricketts, Newburgh, N. Y., about 1870. Introduced in 1882

Parentage: Seeding of Clinton

Stamens: Upright

Clusters per cane: 3 - 6

Disease susceptibility: Black rot, 5%; Downy mildew, 40%

Blossoming date: At Beltsville, Md. (1941-1942) 5/21
Arlington Farm, Va. (1926-1930) 5/21 - 6/8

Ripening date: At Beltsville, Md. (1941) 8/22
Arlington Farm, Va. (1926-1930) 8/12 - 9/7

Productivity: At Beltsville, Md. (1938-1941) Ave. 9½ lbs per vine
Arlington Farm, Va. (1926-1930) Ave. a little over 11 lbs.

Sugar:	At Arlington Farm, Va. (1935)	17.7	Balling	(Magoon)
	Beltsville, Md. (1936)	18.3	,,	,,
Acidity:	At Arlington Farm, Va. (1935)	0.87%		,,
	Beltsville, Md. (1936)	0.78%		,,

Table quality: Good

Remarks: One of the first varieties to start growth in the spring. Birds very fond of the fruit.

PEABODY #5880-A

Variety: PEARL

Color: White

Species makeup: Riparia, (?) Labrusca

Origin: Originated by Jacob Rommell, Morrison, Mo. "Rommel's Taylor Seedling No. 10"
Date(?)

Parentage: Seedling of Taylor

Stamens: Upright

Clusters per cane: 2 - 5

Blossoming date: At Arlington Farm,Va.(1926-1930) 5/15 - 6/6

Ripening date: ,, ,, ,, ,, ,, 8/30 - 9/12

Productivity: ,, ,, ,, ,, ,, Ave. a little under 9 lbs per vine.

Sugar: At Arlington Farm,Va (1935) 17.1 Balling (Magoon)
(1936) 19.0 ,, ,,

Acidity: ,, ,, ,, (1935) 0.70% ,,
(1936) 0.82% ,,

Table quality: Low

Remarks: Probably of little value, except possibly in breeding
Disease resistant!

***Disease susceptibility: Black rot, 2%; Downy mildew, 10%

PEARL

Variety: PIERCE

Color: Black

Species makeup: Labrusca,(?)Vinifera

Origin: Originated by J. P. Pierce, Santa Clara, Calif. about 1882

Parentage: A bud sport of Isabella

Stamens: Upright

Clusters per cane: 3 - 4

Disease susceptibility: No specific data

Blossoming date: At Beltsville, Md. (1941, 42) 5/22, 5/24
Arlington Farm,Va. (1926-30) 5/24 - 6/16

Ripening date: At Beltsville, Md. (1942) 9/8
Arlington Farm,Va.(1926-30) 9/22 - 10/5

Productivity: At Beltsville, Md. (1942) A trace of fruit only - young vines
Arlington Farm,Va. (1926-30) Ave a little under 4 lbs per

Sugar: Caldwell records it as 12.0 Balling Date (?) (Arlington Farm)

Acidity: ,, ,, ,, ,, 0.99% ,, ,, ,,

Table quality: not outstanding. Rated good in California

Remarks: Vine weak and unproductive here in East

PIERCE

Variety: Stand

Color: Motley; no green

Special behavior: Lubricant

Origin: Originated at Mr. P.T.Zant, Stretton, Cheshire, U.K. Introduced in 1917

Parentage: Cleopatra x Lutin

Ploidy: Triploid

Flowering per year: 8 - 9

Disease susceptibility: Black rot, Fig; Downy mildew, Vig

Blooming rate: At Delaville,Md. (Inter-Lake) 8/10 - 9/4
Arlington Farm,Va.(1977-1980) 9/14 - 9/23

Ripening date: At Delaville,Md.(1981) 9/6
Arlington Farm,Va. (1980-1982) 9/13 - 9/8

Productivity: At Delaville,Md. (1977-1982) 14.7 lb. per vine
Arlington Farm,Va.(1979-1982) 14.6 lb. per vine

Cover: At Arlington Farm,Va.(1978) 16.7 Bulling (Mayfair)
Delaville,Md (1982) 15.8 " "
" " (1979) 14.7 " "

Yield: At Arlington Farm,Va. (1978) 0.896 " "
Delaville,Md. (1978) 0.898 " "
" " (1980) 0.897 " "

Table quality: Good

Remarks: Early, productive, and of good quality. It is the only in some northern regions

Variety: PORTLAND

Color: White, or green

Species makeup: Labrusca

Origin: Originated at the N.Y.Expt. Station, Geneva,N.Y. Introduced in 1912

Parentage: Champion x Lutie

Stamens: Upright

Clusters per cane: 3 - 4

Disease susceptibility: Black rot, 15%; Downy mildew, 75%

Blossoming date: At Beltsville,Md. (1940-1942) 5/18 - 6/4
Arlington Farm,Va.(1926-1930) 5/14 - 6/11

Ripening date: At Beltsville,Md.(1941) 8/8
Arlington Farm,Va. (1926-1930) 8/12 - 9/8

Productivity: At Beltsville,Md. (1937-1941) Ave. $11\frac{3}{4}$ lbs. per vine
Arlington Farm,Va.(1926-1930) Ave. 5 lbs. per vine

Sugar:	At Arlington Farm,Va.	(1935)	18.3	Balling	(Magoon)
	Beltsville,Md	(1935)	15.8	,,	,,
	,, ,,	(1936)	14.3	,,	,,

Acidity:	At Arlington Farm,Va.	(1935)	0.63%	,,
	Beltsville,Md.	(1935)	0.80%	,,
	,, ,,	(1936)	0.52%	,,

Table quality: Good

Remarks: Early, productive, and of good quality. Is doing well in some Southern sections

PORTLAND #5872-A

Variety: [illegible]

Color: Black

Common name: Lehrman-Vil'lera

Origin: Originated by T. V. Wunsch, Leviton, Iowa, 1[illegible]

Parentage: Seedling of Redwood

Blossom: Upright

Flowers per cane: 3 - 4

Disease susceptibility: Black rot,[illegible]; Downy mildew, [illegible]

Blossoming date: At Arlington Farm,Va. (1[illegible]-1[illegible]) [illegible] - [illegible]

Ripening date: At Arlington Farm,Va.(1[illegible]-1[illegible]) [illegible] - [illegible]

Productivity: At Arlington Farm,Va.(1[illegible]-1[illegible]) [illegible] lb per vine

Vigor: At Arlington Farm,Va. (1[illegible]) [illegible] Building [illegible]

Hardiness: At Arlington Farm,Va. (1[illegible]) [illegible]

Table quality: Medium

Remarks: Tested only at Arlington Farm. Not in Englewood collection

Variety: PRESIDENT

Color: Black

Species makeup: Labrusca-Vinifera

Origin: Originated by T. V. Munson, Denison, Texas, 1900

Parentage: Seedling of Herbert

Stamens: Upright

Clusters per cane: 2 - 4

Disease susceptibility: Black rot,10%; Downy mildew, 20%

Blossoming date: At Arlington Farm,Va. (1926-1930) 5/20 - 6/2

Ripening date: At Arlingyon Farm,Va.(1926-1930) 9/6 - 9/16

Productivity: At Arlington Farm,Va.(1926-1930) Ave. 11 lbs per vine

Sugar: At Arlington Farm,Va. (1936) 16.8 Balling (Magoon)

Acidity: At Arlington Farm,Va. (1936) 0.72% ,,

Table quality: Medium

Remarks: Passed out at Arlington Farm. Not in Beltsville collection

PRESIDENT #6164-A

Variety: [illegible]

Color: [illegible]

Growth habit: [illegible]

Origin: Originated by [illegible]

Flowering: [illegible] - [illegible]

Fruiting: [illegible]

Number of seeds: [illegible]

Flower suspensibility: [illegible]

Blossoming date: [illegible]

Ripening date: [illegible]

Productivity: [illegible]

Yield: [illegible] (kg/ha)

Table quality: [illegible]

Remarks: [illegible]

Variety: PRESLY

Color: Red

Species makeup: Riparia-Labrusca

Origin: Originated by T. V. Munson, Denison, Texas (year?)

Parentage: Elvira x Champion

Stamens: Upright

Clusters per cane: 2 - 5

Disease suspectibility: Black rot, Trace; Downy mildew, 50%

Blossoming date: At Arlington Farm, Va. (1926-1930) 5/17 - 6/8

Ripening date: At Arlington Farm, Va. (1926-1930) 8/26 - 9/16

Productivity: At Arlington Farm, Va. Ave. a little over 5 lbs. per vine

Sugar:	At Arlington Farm, Va.	(1935)	17.7	Balling	(Magoon)
	,, ,, ,,	(1936)	17.3	,,	,,
	Belleville 1942		19.4 Agricultural		really
Acidity:	,, ,, ,,	(1935)	0.94%		,,
	,, ,, ,,	(1936)	1.32%		,,

Table quality: Medium

Remarks: Believed to be a good wine variety

PRESLY #59770

Artwork: [illegible]

Color: Gold

Textile composition: Woven by hand-loom at Fairmeadow-Wallington - a mill known for its [illegible]

Artist: Originated as an accidental weaving [illegible] of J. A. Thorne, Fairmeadow, New York. First [illegible] in 1862.

Provenance: Unknown

Discovery: Unknown

Discovery and owner: [illegible] - [illegible]

Diversa correspondentia: No specific data available. Inferred from "Fairmeadow Incorporated [illegible] ledger"

Earliest date: At Arlington Farm, Va. (1916-1920) [illegible]

Ending date: At Arlington Farm, Va. (1916-1920) [illegible]

Provenance: At Arlington Farm, Va. (1916-1920) [illegible] [illegible]

Owner: At Arlington Farm, Va. (1916-1920) [illegible]

Validity: At Arlington Farm, Va. (1916-1920) [illegible]

Table quality: Good

Condition: Fine wash and tears to [illegible]

Variety: REBECCA

Color: White

Species makeup: Given by Hedrick as Labrusca-Vinifera - on what basis not known

Origin: Originated as an accidental seedling in garden of E. M. Peake, Hudson, New York. First fruited in 1852.

Parentage: Unknown

Stamens: Upright

Clusters per cane: 3 - 6

Disease susceptibility: No specific data available. Hedrick says: "somewhat susceptible to mildew"

Blossoming date: At Arlington Farm,Va. (1926-1930) 5/22 - 6/13

Ripening date: At Arlington Farm,Va. (1926-1930) 9/10 - 9/20

Productivity: At Arlington Farm,Va.(1926-1930) 13 lbs per vine, average.

Sugar: At Arlington Farm,Va. (Year ?) 18.0 Balling (Caldwell)

Acidity: At Arlington Farm,Va. (Year ?) 0.55% ,,

Table quality: Good

Remarks: Vine weak and tends to overbear

REBECCA #5948-A

Variety: REGAL (Syn. Crawford No. 99)

Color: Dark red

Species makeup: Labrusca, Vinifera

Origin: Originated by A. W. Woodward, Rockford, Ill. in 1879
Introduced by M. Crawford, Cuyahoga Falls, Ohio.

Parentage: Seedling of Lindley

Stamens: Upright

Clusters per cane:

Disease susceptibility: no specific data

Blossoming date: At Beltsville, Md. (1940-42) 5/20 - 6/4

Ripening date: ,, ,, (1941) 9/4, (1942) 8/31

Productivity: ,, ,, (1938-1942) a little under 15 lbs per vine, average.

Sugar:	,,	,,	(1935)	16.0	Balling (Magoon)
			(1936)	18.3	,, ,,
Acidity:	,,	,,	(1935)	0.58%	,,
			(1936)	0.34%	,,

Table quality: Good

Remarks: Fruit tender and goes to pieces quickly. Does not handle well.

REGAL

Vintner: R.C.D.

Color: red

Grape: Lambrusco-Italiano

Origin: Presented by L. G. Rogers, Salem, Massachusetts, in 1857.
(Original source: 4)

Marriage: Cellar & Plant Nursery

Flavor: Mellow

Clusters per cane: 3 - 4

Disease susceptibility: Black rot.DM; Downy mildew. DM

Blooming date: At Fairovilla, Mo. (Cold) 4/10 - 4/14
Arlington Farm, Va. (1968-1969) 3/31 - 4/3

Ripening date: At Fairovilla, Mo. (Cool) 9/20
Arlington Farm, Va. (1968-1969) 8/21 - 8/24

Productivity: Fairovilla, Mo (1971) Ave. 14 lb per vine
Arlington Farm, Va. (1968-1969) Ave. 3 lb/vine under 3 lbs per vine

Sugar: At Arlington Farm, Va. (1969) 11.5 Balling (Mag: 6)

Acidity: At Arlington Farm, Va. (1969) 1.48% "

Table quality: Fairly good

Remarks: Cold-hardy. Not worth bothering with here

Variety: REQUA

Color: Red

Species makeup: Labrusca-Vinifera

Origin: Originated by E. S. Rogers, Salem, Massachusetts, in 1852.
(Originally Rogers' #28)

Parentage: Carter x Black Hamburg

Stamens: Reflex

Clusters per cane: 2 - 4

Disease susceptibility: Black rot, 5%; Downy mildew, 50%

Blossoming date: At Beltsville, Md. (1940-1942) 5/21 - 6/4
Arlington Farm, Va (1926-1930) 5/21 - 6/18

Ripening date: At Beltsville, Md. (1941) 9/10
Arlington Farm, Va. (1926-1930) 8/21 - 9/16

Productivity: Beltsville, Md (1941) Ave. 1¼ lb per vine
Arlington Farm, Va. (1926-1930) Ave a little under 2 lbs per

Sugar: At Arlington Farm, Va. (1936) 17.3 Balling (Magoon)

Acidity: At Arlington Farm, Va. (1936) 0.58% ,,

Table quality: Fairly good

Remarks: Self-sterile. Not worth bothering with much

REQUA #5917-A

Color: Green, with tinge of amber

Tyndale material: Laboratory-Wilderness-Retiwell

Origin: Planted at the N.Y.Expt. Stat., Geneva, N.Y. Introduced in 1913

Originator: Blackfull x Diamond

Breeder: Upright

Distinguishing characteristics: Black rot, fair downy mildew, SO2

Disease resistance: Black rot, fair downy mildew, SO2

Blossoming date: At Belleville,Ma. (1941-1947) 5/27 - 6/4

Ripening date: At Belleville,Ma. (1941) 8/18

Productivity: At Belleville, Ma.(1941) Ave. a little over 8# vine, per vine

Vigor: At Arlington Farm, Va.(1936) 30.0 Bearing (Bushes)
" " " (1934) 11.0 " "

Hardiness: At Arlington Farm,Va.(1936) 0.888 "
" " " (1934) 0.85 "

Table quality: Very good

Remarks: Not outstanding at I Vine. Hardly recommendable to Farms Gardens

Variety: RIPLEY

Color: Green, with tinge of amber

Species makeup: Labrusca-Vinifera-Aestivalis(?)

Origin: Originated at the N.Y.Expt. Station, Geneva, N.Y. Introduced in 1912

Parentage: Winchell x Diamond

Stamens: Upright

Clusters per cane: (no record)

Disease susceptibility: Black rot,70%; Downy mildew, 80%

Blossoming date: At Beltsville,Md. (1941-1942) 5/22 - 5/23

Ripening date: At Beltsville,Md. (1941) 8/18

Productivity: At Beltsville, Md.(1941) Ave. a little over 6½ lbs. per vine

Sugar:	At Arlington Farm, Va.(1935)	20.2	Balling	(Magoon)
	,, ,, ,, (1936)	21.0	,,	,,
Acidity:	At Arlington Farm,Va.(1935)	0.35%		,,
	,, ,, ,, (1936)	0.37%		,,

Table quality: Very good

Remarks: Not outstanding as a vine. Highly susceptible to fungus diseases

RIPLEY

1942

#6499 - A (duplicate)

RIPLEY #6499-A

RIPLEY #5920-A

Variety: ROCKWOOD

Color: Black

Species makeup: Labrusca

Origin: Originated by E. W. Bull, Concord, Massachusetts. Introduced in 1889

Parentage: Seedling of Concord

Stamens: Upright

Clusters per cane: 3 - 4

Disease susceptibility: Black Rot, 5%; Downy mildew, 25%

Blossoming date: At Arlington Farm, Va. (1926-1930) 5/20 - 6/15
Beltsville, Md. (1941-1942) 5/20

Ripening date: At Beltsville, Md. (1941) 8/4
Arlington Farm, Va. (1926-1930) 8/12 - 9/10

Productivity: At Beltsville, Md. (1939-1941) Ave. a little over 9 lbs per vine
Arlington Farm, Va. (1926-1930) Ave. 2 lbs per vine

Sugar: At Arlington Farm, Va. (1936) 18.0 Balling (Magoon)

Acidity: At Arlington Farm, Va. (1936) 0.88% ,,

Table quality: Good

Remarks: Similar to Concord but earlier

ROCKWOOD

1942

#6492-A

Number: [illegible]

Genus: Elm.

Species or Hybrid: Intermediate/Unknown.

Origin: Originated in [illegible]. Seeds [illegible] in [illegible]

Plant Owner: Owner's Plant Nursery

Growth: Varies

Diameter per month: 2 - 4

Shape: Vase/Spreading/Oval: Alone [illegible]. Young willows, [illegible]

Bloomtime Date: At Bellevue, WA. (1981-1987) [illegible]
Arlington Farms, Va. (1970-1980)

Flower's Color: At Bellevue, WA. (Year) [illegible]
Arlington Farms, Va. (1970-1980) [illegible]

Fall Color: At Bellevue, WA. (1981) [illegible]. Leaf fall [illegible] in late [illegible]
Arlington Farms, Va. (1970-1980) Ave. [illegible] in late [illegible]

Texture: At Arlington Farms, Va. (1970) [illegible] Bellevue (1981-[illegible])

Fragility: At Arlington Farms, Va. (1970) [illegible]

Vigor/Age: Healthy

Remarks: Low yield [illegible] as self-sterile, but very [illegible] by [illegible]

Variety: ROGERS #5

Color: Black

Species makeup: Labrusca-Vinifera

Origin: Originated by E. S. Rogers, Salem, Massachusetts in 1852

Parentage: Carter x Black Hamburg

Stamens: Reflex

Clusters per cane: 2 - 5

Disease susceptibility: Black rot, 75%; Downy mildew, 75%

Blossoming date: At Beltsville, Md. (1941-1942) 5/22
Arlington Farm, Va. (1926-1930) 5/23 - 6/10

Ripening date: At Beltsville, Md (1941) 9/6
Arlington Farm, Va. (1926-1930) 8/21 - 9/13

Productivity: At Beltsville, Md. (1941) Ave. less than 1 lb. per vine
Arlington Farm, Va. (1926-1930) Ave. a little over 2 lbs p vi

Sugar: At Arlington Farm, Va. (1936) 20.0 Balling (Magoon)

Acidity: At Arlington Farm, Va. (1936) 1.20% ,,

Quality: Medium

Remarks: Low yield because self-sterile, and very susceptible to fungus diseases

ROGERS #5 #6159-A

Genus(s): Pinus S. (.)

Family: Pinaceae

Common name(s): Ponderosa-Yellowpine

Tree: Introduced by S. Ruscoe, Nurse., Aberystwyth, in 1822

Provenance: Sorbier x Mahon Crossing

Species: Sylvix

Trees per hectare: 2 - 5

Disease susceptibility: Black rot, Pitt Scale, Scale, Tag

Susceptibility index: At Ballyvilin,Wa.(1969-1975)5/6 - 6/6
Killington Farm,Ve. (1972-1975) 5/5 - 6/6

Blowing index: At Ballyvilin,Wa. (Well sited - not exposed in 1974)
Killington Farm,Ve.(1969-1975) 5/12 - 1/12

Productivity: At Ballyvilin,Wa. Trees only in 1975 (Power sites)
Killington Farm,Ve.(1970-1975) Ave. 6 ft per year

Sweet: At Killington Farm,Ve.(1-5ft) 16.7 Sniffing (Sweet)
" " " (1966) 27.1 " " "

Acidity: At Killington Farm,Ve. (1966) 0.202 "
" " " (1970) 0.795 "

Taste quality: Ok-1

Remarks: Another case where roller damage resulted in irregular yields.
Conversion a good crop

Variety: ROGERS # 13

Color: Red

Species makeup: Labrusca-Vinifera

Origin: Originated by E. S. Rogers, Salem, Massachusetts, in 1852

Parentage: Carter x White Chasselas

Stamens: Reflex

Clusters per cane: 2 - 5

Disease susceptibility: Black rot, 3%; Downy mildew, 75%

Blossoming date: At Beltsville,Md.(1940-1942)5/20 - 6/4
Arlington Farm,Va. (1926-1930) 5/22 - 6/10

Ripening date: At Beltsville,Md. (small vines - not harvested in 1941)
Arlington Farm,Va.(1926-1930) 9/12 - 9/16

Productivity: At Beltsville,Md. Trace only in 1941 (young vines)
Arlington Farm,Va.(1926-1930) Ave. 6 lbs per vine

Sugar: At Arlington Farm,Va.(1935) 19.2 Balling (Magoon)
,, ,, ,, (1936) 21.0 ,, ,,

Acidity: At Arlington Farm,Va. (1935) 0.75% ,,
,, ,, ,, (1936) 0.76% ,,

Table quality: Good

Remarks: Another case where reflex stamens result in irregular yields.
Otherwise a good grape

ROGERS #13 #6162-A

Variety: ROGERS #32

Color: Red

Species makeup: Labrusca-Vinifera

Origin: Originated by E. S. Rogers, Salem, Mass. 1852

Parentage: Carter x Black Hamburg

Stamens: Upright

Clusters per cane: 3 - 5

Disease susceptibility: Black rot, 40%; Downy mildew, 30%

Blossoming date: At Beltsville, Md.(1940-1942) 5/20 - 6/4
Arlington Farm,Va.(1926-1930) 5/22 - 6/13

Ripening date: At Beltsville, Md.(1941 - 1942) 8/27 - 9/9
Arlington Farm,Va.(1926-1930) 9/10 - 9/28

Productivity: At Beltsville,Md.(1940-1942) Ave. 12½ lbs per vine
Arlington Farm,Va.(1926-1930) Ave.a little less than 5 lbs per vine

Sugar: At Arlington Farm,Va.(1936) 17.1 Balling (Magoon)

Acidity: At Arlington Farm,Va.(1936) 0.86% ,,

Table quality: Good

Remarks: At Beltsville this has averaged a little better than Agawam from the standpoint of yields

ROGERS #32 #6551-A

1942

Variety: ROMMEL

Color: White

Species makeup: Riparia-Labrusca-Vinifera

Origin: Originated by T. V. Munson, Denison, Texas, 1883

Parentage: Elvira x Triumph

Stamens: Upright

Clusters per cane: (no data)

Disease susceptibility: Black rot, Trace; Downy mildew, 80%

Blossoming date: At Beltsville, Md. (1941-1942) 5/21
Arlington Farm, Va. (1926-1930) 5/22 - 6/12

Ripening date: At Beltsville, Md. (1941-1942) 8/14 - 8/25
Arlington Farm, Va. (1926-1930) 8/30 - 9/28

Productivity: At Beltsville, Md. (1941-1942) Ave. a little over 10½ lbs per vine
Arlington Farm, Va. (1926-1930) Ave. a little over 7 lbs per vine

Sugar:	At Arlington Farm, Va. (1935)	13.3	Balling	(Magoon)
	Beltsville, Md. (1936)	15.3	,,	,,
Acidity:	At Arlington Farm, Va. (1935)	0.89%		,,
	Beltsville, Md. (1936)	0.47%		,,

Table quality: Poor to medium

Remarks: Splits badly and does not ripen well at this latitude

ROMMEL
1942

#6513-A

Variety: RONALDA

Color: White

Species makeup: Lincecumii-Labrusca-Vinifera

Origin: Originated by T. V. Munson, Denison, Texas

Parentage: Armlong x Malaga

Stamens: Upright

Clusters per cane: 3 - 4

Disease susceptibility: Black rot, 98%; Downy mildew, 80%

Blossoming date: At Beltsville, Md. (1941-1942) 5/28 - 6/1
Arlington Farm, Va. (1926-1930) 5/30 - 6/18

Ripening date: At Beltsville, Md. (1941-1942) 9/2 - 9/9
Arlington Farm, Va. (1926-1930) 9/14 - 9/29

Productivity: At Beltsville, Md. (1941-1942) $2\frac{1}{4}$ lbs. per vine, average (young vines)
Arlington Farm, Va. (1926-1930) Ave. 17 lbs per vine

Sugar: At Arlington Farm, Va. (1935) 18.5 Balling (Magoon)

Acidity: ,, ,, ,, (1935) 1.10% ,,

Table quality: Rather low

Remarks: Not of much value here - too poor in quality and too susceptible to fungus diseases

RONALDA
1942

#6555